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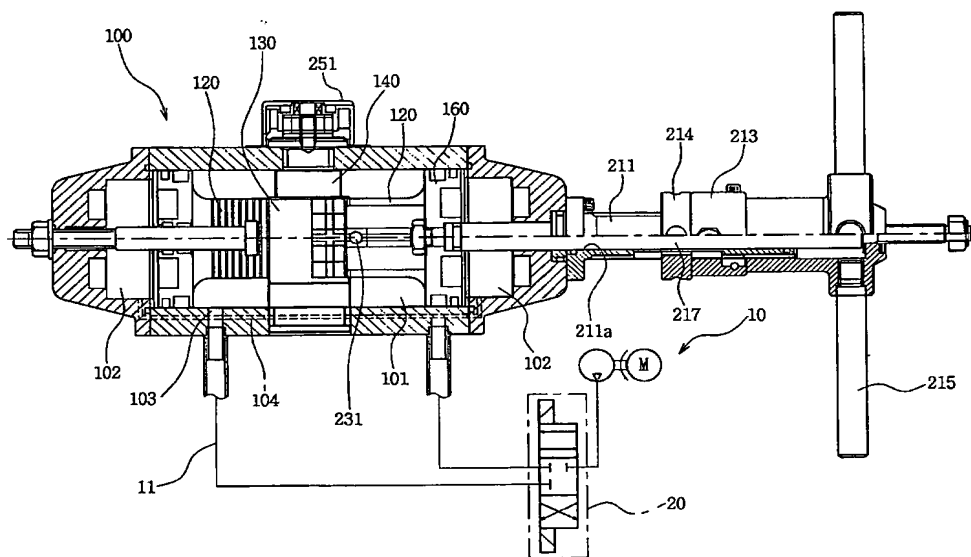
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(54) Title: ACTUATOR HAVING THE FUNCTION OF CONTROL OF OPERATION DISPLACEMENT



(57) Abstract: This invention is an actuator having the function of control operation displacement. The invention comprises of cylinder (100), pistons (160), a rotating axis (140) rotatably mounted through the wall of the cylinder (100), a power transmission unit (120, 130) connected between the piston (160) and the rotating axis (140), the flow pathways (11, 12) connecting the first and the second space (101, 102) to the exterior solenoid valve (20), a magnet (231) provided on one side of the piston (160), a guide (211) provided on one side of the cylinder (100), a slider (213) being guided by the guide (211) and moving reciprocally along the piston (160), a magnet sensor (235) adjacent to the wall of the cylinder.

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